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INFORMATION DISCLOSURE	Filing Date	March 9, 2005
STATEMENT BY APPLICANT	First Named Inventor	Bibbs, et al.
	Art Unit	1654
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SHEET 1 OF 2	Attorney Docket No.	DIAKR.007NP

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
/T.B./	1	WO 03/062201 A	07-31-2003	Vittal Mallya Scientific Research Foundation		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	The state of the s		T ¹
/T.B./	2	Akaike, et al., "Low Voltage Activated Calcium Current in Rat Aorta Smooth Muscle Cells in Primary Culture", <i>J. Physiolo.</i> , (1989) 416:141-160.	
000000000000000000000000000000000000000	3	Carbone, et al., "A Low Voltage Activated, Fully Inactivating Ca Channel in Vertebrate Sensory Neurons", Nature, (1984) 310:501-502.	
	4	Chuang, et al., "Inhibition of T-Type Voltage Gated Calcium Channel by a New Scorpion Toxin", <i>Nature Neuroscience</i> , (1998) 1:668-674.	
888300000	5	Clozel, et al., "Discovery and Main Pharmacological Properties of Mibefradil (Ro 40-5967), the First Selective T-Type Calcium Channel Blocker", <i>Journal of Hypertension</i> , (1997) 15:S17-S25.	
300000000000000000000000000000000000000	6	Goldmann, et al., "1,4-Dihydropyridine: Effects of Chirality and Conformation on the Calcium Antagonist and Calcium Agonist Activites", <i>Angewandte Chemie International Edition</i> (English), (1991) 30:1559-1578.	
00000000	Janis, et al., "New Developments in Ca ²⁺ Channel Antagonists", Journal of Medicinal Chemistry, (June, 1983) 26:775-785.		
8 Kobrin, et al., "Safety of Mibefradil, a New once-a-Day, Selective T-Type Calcium Channel A American Journal of Cardiology, (1997) 80(4B):40c-46c.			
. CONTRACTOR CONTRACTO	9	Kumar, et al., "Synthesis and evaluation of a new class of Nifedipine analogs with T-type calcium channel blocking activity", <i>Molecular Pharmacology</i> , (2002) 61(3):649-658.	
COCCOCCOCCOCC	Lacinova, et al., "Regulation of the Calcium Channel α ₁₆ Subunit by Divalent Cations and Organic Blockers", <i>Neuropharmacology</i> , (2000) 39:1254-1266.		
	11	Lacinova, et al., "Low Voltage Activated Calcium Channels: From Genes to Function", Gen. Physiol. Biophys., (2000) 19:121-136.	
000000000000000000000000000000000000000	Loev, et al., "Hantzsch-Type Dihydropyridine Hypotensive Agents", <i>Journal of Medicinal Chemistry</i> , (1974) 17:956-965.		
000000000000000000000000000000000000000	Mehrke, et al., "The Ca ⁺⁺ -Channel Blocker Ro 40-5967 Blocks Differently T-Type and L-Type Ca ⁺⁺ Channels", <i>Journal of Pharmacology and Experimental Therapeutics</i> , (1994) 271:1483-1488.		,
200000000000000000000000000000000000000	14	Neelands, et al., "Functional expression on L-, N-, P/Q-, and R-type Calcium Channels in the Human NT2-N Cell Line", <i>J. Neurophysiol.</i> , (2000) 84(6):393-401.	
	15	Nilius, et al., "A Novel Type of Cardiac Calcium Channel in Ventricular Cells", <i>Nature</i> , (1985) 316:443-446.	
V	16	Nowycky, et al., "Three Types of Neuronal Calcium Channels with Different Calcium Agonist Sensitivity", Nature, (1985) 316:440-443.	

Examiner Signature	/Timothy Betton/	Date Considered	01/13/2009		
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not					

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NON PATENT LITERATURE DOCUMENTS				
Initials No item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s),		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T¹	
/T.B./	17	Peterson, et al., "Calmodulin is the Ca ²⁺ Sensor for Ca ²⁺ -Dependent Inactivation of L-type Calcium Channels", <i>Neuron</i> , (1999) 22:549-558.		
100000000000	18	Richard, et al., "Inhibition of T-Type Calcium Currents by Dihydropyridines in Mouse Embryonic Dorsal Root Ganglion Neurons", <i>Neuroscience Letters</i> , (1991) 132:229-234.		
000000000	19	Rovnyak, et al., "Calcium Entry Blockers and Activators: Conformational and Structural Determinants of Dihydropyimidine Calcium Channel Modulators", Journal of Medicinal Chemistry, (1995) 38:119-129.		
	20	Stea, et al., "Voltage Gated Calcium Channels", <u>Handbook of Receptors and Channels: Ligand- and Voltage-Gated Ion Channels</u> , (North RA ed.), CRC Press Inc., Boca Raton, Florida, (1995) 113-152.		
V	21	Zamponi, Gerald W., "Antagonist Sites of Voltage Dependent Calcium Channels", <i>Drug Development Research</i> , (1997) 42:131-143.		

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Examiner Signature	/Timothy Betton/	Date Considered 01/13/2009

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